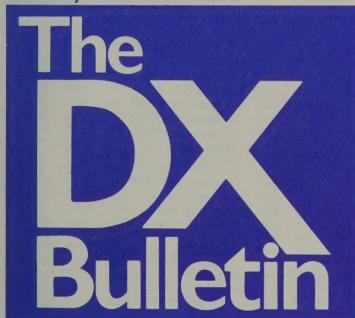
January 21, 1994

South Shetland Islands - VP8 Alfredo Schneider de Miranda PY3ASN is operating as ZV0ASN from the Brazilian Antarctic Base Commandanta Ferraz, on King George Island (AN-010) in the South Shetlands. to January 27. SSB only on 20, 15, and 10 meters, near 14190, 21290, and 28490 kHz, listening 10 kHz up. QSL to his home address: Av. Bento Gonçalves 536/301, Porto Alege 90650-000 RS Brazil. (Note new postal code.)

Bahamas - C6 Joe Manduke N3NCW will be active as C6A/N3NCW from Eleuthera Island (NA-001) to Jan. 21, on CW and SSB, concentrating on the new bands. QSL to home address: 1351 McCormick Road. Mechanicsburg PA 17055, with US\$1, please.

Edited by Chod Harris VP2ML



America's Premier Weekly Amateur Radio Publication

South Cook Islands - ZK1 Seven members of the Glen Canyon (Arizona) Wireless Association will operate from Rarotonga (OC-013) Mar. 4-10, including a multi-single entry in the ARRL SSB DX contest Mar. 5-6, under the call ZK1AVY. Outside the test, they'll be on all bands and modes, running a couple of stations simultaneously. Mar. 10-17 they'll move over to Aitutaki Island (OC-083), again on all bands and modes. Callsigns, and stateside calls, are: ZK1AVY (AA7VY); ZK1MTF (WA7MTF); ZK1AIQ (KD3IQ); ZK1WTU (N7WTU); ZK1XYR (N7XYR); ZK1ZRD (N7ZRD); and ZK1AYR (KC5AYR). QSL all ZK1 calls to Dan Brown N7WTU, P. O. Box CC, Page AZ 86040, with self-addressed envelope and US\$1, please. (Non-US DXers may include an IRC instead of US\$1.) Please note the ZK1 callsign on the outer envelope.

Reserve Your Island - COWW 160-Meter CW

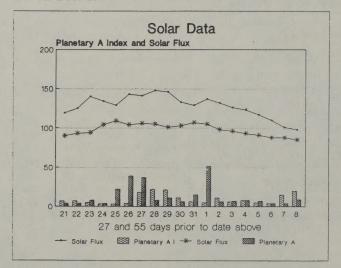
- KP2A is again operated by Ken Byers K4TEA. OSL W3HNK.
- ZF2CQ will be operated by Vern W8BLA. OSL home address.
- VR2MJ is a multi-single effort by OH2BH and OH1NYP. **Shortly Noted**
- Nepal: UR5LCV and UR4LRQ will operate from Nepal 9N Feb. 1-14, on CW and SSB. No callsign announced, but OSL route is via KK3S.
- 9N1KY is Kiyoko Yamakami NH6RT, the nurse who made many contacts from the Pacific a couple of years ago. She'll be in Nepal until April. OSL to Box 3, Tokaimura 319-11, Japan. (DXNS.)
- AT3D is Dinesh VU3DEN, from the Indian Antarctic base Dakshin Gangotri. QSL via VU2DVC. (DXNS.)
- FT5XJ is the new operator on Kerguelen (AF-048), until July 1994. He'll be active on 15 and 20 meters. (DXPress.)
- HSØ/DL2VK is active on CW until Jan. 31. (W1AW.)
- 3Y9YBA is LA9YBA operating from Antarctica; QSL home callsign.
- D2EYE should be active now, according to OPDX; QSL to OZ1ACB.
- ZF2NJ is Bruce KØBJ, Jan. 23-29, mostly CW on 15 and 20 meters. QSL to Box DX, Colby KS 67701. (OPDX.)
- FR/G/T/E/J: FR5ZU is shooting for a prolonged tour of the French islands around Madagascar, March -May.
- **ZL1WW** is Jackie F2CW, operating from ZL1AMO's shack.
- A92FV is David Griffin ex-ZC4DG, for the next few months. He operates CW on all bands. QSL to UKNDA, RAF Thatcham, Station Road, Thatcham Brooks, Berks RG13 4LY, England. (DXNS.)
- The correct street address for J6/N9CJL is 1108 McAllister, not 1138. See Issue 721 for details.
- 5X1B reports getting QSL cards for 80- and 160-meter QSOs, but Jim says he is not active on those bands. Try 14030 or 21030 kHz around 1800Z.
- **RTTY:** Spots: KG4HG 21089 1310Z; VQ9WL 14082 1650Z; S92ZM 14083 0800Z; S21A 14088 1300Z; 5R8DG 14082 1650Z; J28JJ 14085 1715Z; ET3YU 21090 1400Z; FR5GS 14084 1630Z; 7P8SR 14085 1905Z.
- SSB Net check-ins: 14227 kHz: (11, 21Z) S21ZG 3XØDEX YN9BJ OD5DK SV/WY3V C6AFV XT2DK HP1XVH VI6CKB A71BH TT8/TU5BD; 14247: (23Z) VP8CPC 5X1F; 21355: (18Z) HKØOEP 7P8SR.
- Islands On The Air: HR1RMG will be active from Tigre Island (NA-060) on Jan. 20. DL2GAC Bernhard Stephan is off an another of his multi-month, multi-island tours, beginning in India. Work him only once per IOTA island, and QSL after his return to Germany in late April. In February, he heads to Papua New Guinea, and in March, the Solomon Islands.

Propagation Forecast and Historical Data

10100	case as	IIU LIIS	VIICU	Dutu		
Day Forecast	27 D	ays Befo	re	55 D	ays Before	,
January 1994	Date	Flux A	K	Date	Flux A	K
21 Above Normal	12/25	119 00	5/07 1	11/27		
22 Above Normal	12/26	125 05	5/07 1	11/28	93 02/04	
23 Above Normal	12/27	140 03	3/05 1	11/29	94 08/08	2
24 Above Normal	12/28	134 00	0/03 0	11/30	104 02/04	1
25 Above Normal	12/29	129 00	0/03 0	12/1	109 15/22	3
26 Above Normal	12/30	143 02	2/04 0	12/2	104 32/39	4
27 High Normal	12/31	141 13	3/18 1	12/3	106 27/37	2
28 Low Normal	1/1	148 12	2/22 1	12/4	105 04/08	2
29 Low Normal	1/2	146 14	4/21 1	12/5	101 07/11	3
30 High Normal	1/3	133 13	1/11 3	12/6	103 04/06	1
31 Above Normal	1/4	129 03	3/06 0	12/7	107 16/15	3
February 1994						
1 Above Normal	1/5	137 02	2/05 0	12/8	105 38/51	3
2 High Normal	1/6	132 09	9/11 0	12/9	98 00/06	0
3 Above Normal	1/7	126 02	2/06 1	12/10	96 05/07	0
4 High Normal	1/8	123 04	4/08 0	12/11	93 05/08	0
5 Above Normal	1/9	117 00	0/05 0	12/12	91 05/07	0
6 Above Normal	1/10	110 00	0/04 0	12/13	88 02/04	0
		agation \	Watch			
	44 4			- 4	4 4 4	

Solar activity declined from its recent peak, back down to flux levels near 100. If the boost in activity at the end of last year was not a one-time fluke, we should see a rise in flux this week. Keep an eye on the higher bands in any case. It takes but a small increase in solar activity at this level to provide daytime DX opportunities on 10 and 12 meters.

Meanwhile, we may be in for some geomagnetic disturbances, especially around Jan. 26. Sunspot Region 7654, which appears to be old Region 7640, rotated onto the visible side of the sun on Jan. 15. Region 7654 is magnetically complex, and produced some M-class flares as soon as it appeared. (Region 7640 produced seven M-class flares last month.) Watch out for from Sudden Ionospheric Disturbances on the sunlit side of the earth, and geomagnetic storms a day or two after the flare, especially when Region 7654 is on the western side of the sun, when flares are more likely to affect HF propagation. Be alert, and try to catch the propagation boost after the flare, but before the geomagnetic storm. The bands should calm down again by the time the Peter 1 Island DXpedition comes on the air Feb. 1.



1994 Saipan DX Golf Tournament

DX Hall of Fame members Martti Laine OH2BH and Kan Mizoguchi JA1BK are taking DXing to new horizons by organizing what they are calling the first-even International DX Golf Tournament. [Actually, there has been an international DX golf tournament on Friday before the Visalia DX convention for many years. -ed.] The venue will be the Diamond Hotel, Saipan, Feb. 9-13, and it includes a variety of DX-related topics in additional to golfing, water skiing, and other activities. DX lectures include the inside story of the Pratas Island operation, plus three operating stations under the call AH3D/KH9, with JA1HGY as QSL manager. Registrants as of Jan. 12 are: JA1BK JA1BYJ JA1HGY JF1IST JH1AJT JH1BRB JH1EDB JI1DLZ JK1KRS KC6KOU VR2IE OH2BH 7K1TFK. Additional participants are welcomed.

Operations Accredited for DXCC

by Bill Kennamer K5FUV

Callsign Operati	ons beginning:
C53GK	19 May 1992
D2SA	15 September 1993 (160-10 inc. WARC)
J5TUBA	27 April 1993
JT1/KB9IBZ	10 November 1992
T5/TU4EC	10 December 1992
TR8YA	8 April 1992
TU4EC	30 April 1992
TU4EF	7 July 1992
TU5AX	25 November 1992
TU5BA	11 December 1992
TU5BD	11 December 1992
V26A	28 October 1993
VP9/K8PYD	22 November 1993
VP9/WB8YJF	22 November 1993
XU5DX	1 January 1993
XU5SE	1 January 1993
5R8DK	17 March 1993

OSLs Received

• From managers: 3B9FR (F6FNU, 2 WKS); 5W1CW (ZL1AMO, 1 MO); 5X1DX (NY3Y, 2 MOS); 5X1F (WB1DQC, 8 DAYS!); 6W6/K3IPK (K3IPK, 2 MOS); 7X2DG (7X2RO, 3 MOS); 9G1XA (K1ER, 3 MOS); 9H8F (HA4ZC, 2 YEARS!); AP2JZB (K2EWB, 2 MOS); C21/KC6DX (JA2NVY, 3 MOS); C31LJ (VE3SUN, 2 MOS); C91AI (CT1DGZ, 7 WKS); CE3MMV/9 (EA8BGY, 5 WKS); EL2PP (N2CYL, 3 WKS); EL2PP (CW) (I8NHJ, 1 MO); FS/JG1RXQ (JA1VPO, 3 MOS); HZ1AB (K8PYD, 3 MOS); J5UAI (NW8F, 1 MO); KC4AAA (NC6J, 10 DAYS); KH8/DL2RUM (DL7UUO, 3 WKS); N4RP/C6A (N4RP, 5 WKS); PZ5JR (K3BYV, 2 WKS); S79MX (HB9MX, 2 WKS); SV/WY3V (WB2RQV, 3 WKS); TL8GR (F5XX, 3 WKS); TO5MM (N3ADL, 2 MOS); TU4EI (K3TW, 2 MOS); V73C (OKDXA, 6 WKS); VP2MEG (WB2LCH, 3 WKS); VP5/AI5P (AI5P, 1 MO); XT2BW (WB2YQH, 3 WKS); YI9CW (SP5AUC, 5 MOS); YJØARW (ZL1AMO, 1 MO); YL25KL (YL2KL, 7 WKS); ZB2JL (N5OKR, 1 MO); ZD8VJ (G4ZVJ, 3 WKS); ZF2ML (WB2P, 2 WKS); ZK2XX (ON4QM, 5 WKS); ZK3DM (ON4QM, 2 MOS). • Direct: 3DAØBK (3 WKS); 4L1AA (9 MOS); 6W6JX (4 MOS); 8R1RBF (5 MOS); 9L1JI (4 WKS); A71BV (5 MOS); CEØZIS (3 WKS); ET3YU (1 MO); FK8FA (6 MOS); GD4BEG (3 WKS); JY5IN (3 WKS); KH3AF (3 WKS); SV5TS (6 MOS); V51BLX (5 WKS); V51GB (4 WKS); V85PB (1 MO); VR6ID (6 MOS);

VR6ME (6 MOS); VR6SC (3 MOS).

$B \cdot A \cdot N \cdot D \cdot P \cdot A \cdot S \cdot S$

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet. All "portable" calls listed with country of operation first, regardless of format used on the air.

M W S S 3 5 7 2 4 6 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 2 3 4 1

RTTY

7P8SB 14090 2250 4 A22MN 7090 0131 9 FL

160 Meters

4K1F 1832 0424 3 AI 9K2ZR 1834 0040 2 NS 2238 NS 9V1XC 1 EA8PP 1835 0053 2 NS FASPP 1831 0516 10 ID HP1XBH 1830 0337 14 FL **JA1JRK** 1909 1212 5 MA VK6ABL 1832 1209 9 MA VP5JM 1840 0259 4 SC YS1RRD 1839 0510 10 ID

80 Meters

4K2BY 3501 0237 9 FL 4K2MAL 3505 1110 8 NH 5B4ADA 3508 0328 14 FL 5W1AS 1124 AL 3507 5 5Z4FO 3504 0250 5 GA A35CW 3506 1025 6 NH CU2QN 3506 2319 14 FL EA6ZY 3505 0006 13 FL EA8AB 3509 0007 13 FL NH 2300 3 EY8JA 3500 **GM3POI** 3506 0119 5 AL **GW3YDX** 3504 0747 8 CA HC4AI 3503 1115 NH **JA1PMN** 3504 1125 5 NH **JA7BXS** 3507 1150 4 NH JD1AMA 3501 1215 8 NH JH5FXP 3508 2148 9 MA LA8CE 3502 1100 7 NH **OE6BMG** 3504 0059 12 FL OK1AEZ 3513 0555 9 CA ON4AGX 3508 2250 14 FL 1040 11 OX3XR 3506 NH RA1ZA 3504 1010 10 NH SM5BHW * 3501 1443 4 CA TA2AL 3508 2340 NH TF3DX 3505 1120 NH 7 UA1ZO 3504 1055 11 NH UA9CR 2250 3507 6 NH UN5.I 0145 7 CA 3508 USØSU 3511 0132 5 AL USØZZ 3513 0054 12 FL V2/VE3BW 3506 2335 11 FL VK6AFW 3505 1200 1 NH 1145 NH VK6LW 3501 -1 3505 0332 14 FL VP2MFA VS6BG 3504 1120 NH VS6WV 3501 1620 8 CA XE2JFP 0620 7 CA 3800 YL1WW 3506 2248 14 FL YL2GD 3504 0138 11 FL YL2PQ 0058 12 FL 3503 YU7FCD 3531 0618 9 NY YV5AAX 3506 1035 5 NH

Z21HS	3505	2300	31	NH	
ZL2DA	3504	1205	1	NH	
ZS1JX	3507	0301	8	MA	
ZS6NW	3511	0401	3	AL	

75 Meters

3789 A71CW * 1445 8 CA FK8CP 3790 1156 7 MA **HKØOEP** 3798 2345 4 MA HL2KAT 3799 1216 5 HP3FL 3793 1149 7 MA JA6XMM * 3799 2145 9 MA LA1MFA 3796 1145 7 MA VK6LK * 3798 2125 8 MA

40 Meters

3B8CF 7003 0200 10 FL 4K1F 7012 0700 5 IA 4K2OX 7009 0050 8 IA 5R8DS 7004 0255 9 IA 7Q7LA 7002 0120 10 IA 9M2DM 7012 1510 8 CA 9X5HG 7008 0129 14 FI A35CW 7001 1609 6 ID CM6WD 7029 0317 10 GA EA8AB 0112 13 FL 7009 **EXØM** 7008 1135 6 GA 7004 **HJØVGJ** 0448 9 CA HSØB7I 7013 1532 2 CA **HSØZAR** 7004 1320 11 IA HT1T 7013 0135 5 MI **HV3SJ** 7005 0013 9 FL **ISØOMH** 7002 0120 10 GA JD1AMA 1323 9 W 7006 OA4CWR 7004 0113 12 FL PJ9JT 7015 0026 13 FL S59AA * 7012 1515 8 WA SV1AKX 7005 0115 12 FL TA2DS 7009 0220 10 GA **UN7RY** 2310 10 IA 7011 **UN7TX** 7004 0200 7 CA UT7LM 7004 0100 7 GA UT8IZ 7008 2324 4 SC **UU7JM** 7005 0014 13 FL **UU7LF** SC 7005 2333 4 UX1BZ 2250 NH 7015 4 VK6HD 7006 2156 2 SC **Z31GX** 7004 2244 9 WV Z32JA 7014 0125 7 GA ZA1J 7001 0156 9 FL ZB2FK 7020 2300 9 IA

30 Meters

4K9W 10104 2204 9 SC 7P8SR 10104 0220 2 GA C91J 10102 0205 2 GA 1910 2 NH CN2JA 10115 FL FY5FY 10109 0026 9 10101 0010 13 FL T14/ AA7JM **UN7PCZ** 10100 1236 9 GA V2/VE3BW 10101 2126 6 SC 10108 2111 2 VP9MZ

ZD8M	10101	2245	9	NY	
ZS6UT	10104	0425	4	SC	

20 Meter CW

3DAØCA 14010 1938 2 3V8CW * 14019 1545 8 CA 0214 12 FL 3Y9YBA 14005 4S7AVR * 0205 5 14191 CA 4S7DA * 14191 0200 5 CA 4X1FQ 14022 1530 8 CA 5X1B * 14029 1550 8 CA 9V1WW 2328 FI 14004 9 A71AN * 14016 1245 1A BV7FC 14006 0035 MI CP5GK 14015 2302 9 FL 1540 8 FH/F5NCU 14018 CA S59AA 14010 1235 3 NC TK5MP 14021 1622 5 WA UAØKCL 14011 2312 5 MI UC2ADX 14009 1513 10 ID **UH8IR** 14012 1439 8 CC **UXØZA** 14003 1415 5 MI VK3KS * 14025 2058 2 SC VP8BZL 14022 0119 14 FL VQ9KC 14025 2015 10 VS6BG 14015 0012 10 FL **Z31CN** 14005 1222 3 NC **7D8M** 14024 1927 3 NC ZD8VJ 14023 2312 9 FL ZL2CNE * 14016 1952 2 SC ZS1AFZ 14020 0517 12 CA ZS6ME * 14007 1626 WA ZS6QU * 14006 1605 6 WA

20 Meter SSB

3B8DB * 14228 1625 8 4S7DA * 0210 CA 14190 7 5N8LRG 14247 2200 10 CA 2200 C91AI 14200 10 CA CFØ7IS 14195 0005 9 IA D2EGH 14202 2200 10 CA **DPØGVN** 14250 0035 ID S92YL 14165 2143 VP8CPE 14249 0055 9 WI **7K1AT** 14195 0220 5 CA 14198 1600 3 WI **7**S8MI

17 Meter CW

3V8AS 18070 1301 10 GA 4K2MAL 18070 1855 11 AZ **OM3LZ** 18080 1602 8 IL TE3LB 1850 11 AZ 18077 18072 2106 7 NY T14/ AA7JM TU2MA 18072 1629 5 SC **UU7JM** 18069 1303 10 GA

1632 5

SC

17 Meter SSB

V2/VE3BW 18069

GD4RAG 18135 1636 8 IL **GWØPLP** 24934 1620 7 CA S53X 18130 1616 13 CA

15 Meter CW

4N7DW 21037 1310 10 GA 7P8SR 21033 1450 8 IA 7Q7LA 21038 1530 10 IA 9J2BO 21028 1525 10 IA 9X5DX 21033 1515 14 FL C91.J 21029 1602 14 FL EA8AT 21029 1259 10 GA EA8BWP 21018 1717 HV3SJ 21004 1540 IA 9 TF3CW FL 21019 1532 14 **ZDZGT** 21025 1840 11 A7

15 Meter SSB

4Z4UR 21340 1455 1 NC 5R8DM 21305 1440 10 IA **7P8F7** 21306 1829 9 CA 9A1CCY 21294 1500 9 NY 9J2FR 21283 1629 9J2HN 21287 1616 4 WI BV2KI 21260 0345 5 CA CT3FT 21303 CO 1710 3 EL2FM 21270 1600 10 IA FH5CB 21295 1605 10 IA 21203 KC4AAC 2020 8 IA SV5TS 21277 1449 NC VR6ME 21250 1745 4 IA YI1MH 21203 1434 8 WI ZA1B 21251 1521 8 CO

12 Meter CW

24895 CA **F5NII** 1651 8 24898 1439 9 WV OX3XR V2/VE3BW 24895 1559 6 CA

12 Meter SSB

3XØDEX 24945 1726 2 CA 5NØBHF 24957 1640 3 CA 24941 1645 3 CA CN2JA 24950 6 CA EA8ZO 1647 **HK5RHN** 24942 1750 4 CA YV5EED 24950 1740 4 CA ZD8M 24937 1627 3 CA

10 Meter CW

HP1XBH 28009 1710 8 MO LU6BEG 28020 2130 7 SC

10 Meter SSB

28480 3XØDEX 1641 2 WV 5NØMVE 28522 1513 2 VA 9G1SD VA 28480 1717 2 9J2FR 28475 1600 9 IA CQ5UW 28422 1611 2 VA EA8AKN 28460 1647 5 NY FH5CB 28373 1726 2 VA CA НКЗЈЈН 28498 1641 2 ZD7DP 28428 1449 2 VA 7D7GWM 1710 9 IA 28420 2240 4 FL ZL1KA 28435

Current and Future DXpeditions

(Changes and hor		n holdface	- Apounti	
DXCC Country		Callsign	Dates	Issue
Angola	D2	D2EYE	now active	1722
Antarctica		, 3Y9YBA	now active	1722 1722
Aruba	P40U		Jan. 25-Feb.	
Aruba	F49U	P40W	COWW 160 (
		P49I	CQWW 160 (
Dahamas	C6	C6AGN	Dec. 5-Feb 23	
Bahamas		BNCW	to Jan. 21	1722
n-1	A9			1722
Bahrain	V3	A92FV V31JZ/RL	now active Feb. 13-21	1722 1719
Belize		/W2GUP		
British Virgins			Jan. 23-Mar. Jan. 23-29	17 1720 1722
Cayman Islands	ZF	ZF2NJ		
Cuantin	04/	ZF2CQ	CQWW 160 C	1720
Croatia	9A/		to Mar.	
Dodecanese	SV5		21252 15-16Z	
Ghana	9G	by XT2BW	FebApr.	I719
0:	237	9G1KL	14215 07-08Z	
Guinea	3X	3XØDEX	18123 08Z Su	
Hong Kong	VS6	VR2MJ	CQWW 160 C	
Kerguelen	FT	FT5XJ	to July	I722
Martinique	FM	FM5WC	to early Feb.	I719
Minami Torishim		JD1BIE	14235 kHz 073	
Montserrat	VP2M		Jan. 14-27	I718
			P2M Jan.30-Fel	
Mozambique	C9	C91BH	to Jan. 30	1720
Nauru		VK3D	Mar. 9-14	I721
Nepal	9N	by URs	Feb. 1-14?	I722
	ALLEY S	9N1KY	now active	I722
Peter I Island	3Y	TBA	Feb. 1-17	I721
Pitcairn Island	VR6		00 1600Z Mon.	
Pratas Island	BV	BV9P	March	I716/7
Rodriguez Island		3B9FR	new bands	I711
Rotuma	3D	3D2AG	now active	I717
Rwanda	9X	9X5DX	21024 13Z	I720
St. Lucia	J6/	N9JCL	Jan. 28-Feb. 2	
Saudi Arabia	HZ	HZ1AB	1832± 02Z F	
Somalia	T5/	N3HQW	Weds. and Su	ns. I716
South Cook Islan	ds	ZK1s	Mar. 4-17	I722
South Shetlands	VP8	ZVØASN	to jan. 27	I722
Svalbard	JW	JW5EBA	JanJun.	I719
Thailand	HS	HSØZAR	Jan. 15-Feb.	15 1721
	HSØ/I	DL2VK	to Jan. 31	1722
Togo	5V	5V7JB	21220 17Z Fi	ri. 1720
Tonga	A3	TBA	DecJan.	I712
0.530		A35JJ	Feb. 12-20	I721
Tromelin	FR/T	FR5ZQ/T	Jan.	1719
Tuvalu	T2	T23JJ	Feb. 23-Mar.	1 I721
US Virgin Islands	S	KP2A	CQWW 160 (
Western Kiribati	T3Ø	ТЗØЈЈ	Mar. 2-8	I721
Western Sahara	SØ	4U1/F5RSH		1719
	SØ		258 1730-1830	
	E leave	SØ1MZ	14202 1930Z	
Zambia	9J2B0		24900 1530Z	
Zone 29		VK6LK	$3795 \pm 22Z$	I716
				1,10

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Albania	ZA1J	40M CW	02-0300Z
Canary Islands	EA8AB	3508	0000Z
French Guiana	FY5GJ	3509	0300Z
Greece	SV1AKX	7004	01Z+
Iceland	TF3DX	3505	1120Z
Kyrgyzstan	EXØM	7009	1130Z
Malawi	7Q7LA	7003±	1130Z
Mauritius Island	3B8CF	7006±	0130-0230Z
Mayotte	FH5CB	21295	1600Z+
Mozambique	C91J	15M CW	1600Z+
Russia	UA1ZO	80M CW	1100Z
Russia	RA1ZA	3505	10-1100Z
Sri Lanka	4S7DA	14185±	0200Z
Tonga	A35CW	3507	1100Z
Western Samoa	5W1AS	3507	1130Z



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Operating Events and DX Gatherings

Opera	State of the state	•
Dates	Event Reference:	
Jan. 28-30	CQWW 160-Meter CW Contest	CQ
Feb. 12-13	EAWW RTTY RTTY Journal	
Feb. 19-20	ARRL DX CW Contest QST	
Feb. 25-27	CQWW 160-Meter SSB Contest	CQ
March 5-6	ARRL DX SSB Contest QST	
March 26-27	CQWW WPX SSB Contest	CQ
April 15-17	Visalia International DX Convention	1716

Contributors

This Issue made possible by: AG8L, AJ6T, DXNS, DXPress, K2AJY, K4BAI, K4II, K4IQJ, K4LNA, K6JAH, K8OQL, KA7T, KC9XN, KK6H, KM9J, KN4FY, KSØM, KZØX, N2GLH, N2KK, N3NCW, N6JQL, N7NG, N7WTU, N9JCL, NM7M, OPDX, PY3ASN, VE1YX, VE9RJ, WØJRN, W1AW, W1BFT, W1FV, W1KNT, W1NH, W4VQ, W6BJI, W6BL, W6UQF, W6WKE, W7AYY, W7YS, W8CT, W9DH, W9HAO, WA7BNM, WB2N, WB2O, WB3ECU, WB8ZRL, and WU6T. Many Thanks!